

CUSTOMER NO.  
34456

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard A. Johnson

Title: Tuner for Radio Frequency Receivers and Associated Method

App. No.: 10/784,838

Filed: 02/23/2004

Examiner: LE, Lana N.

Group Art Unit: 2618

Atty. Dkt No.: 1052-0199 (SILA:199)

Confirmation No.: 1480

### M/S AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449

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an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on <u>08/28/2006</u> .	
<u>Laura H. Andre</u>	<u>[Signature]</u>
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## FEES DUE

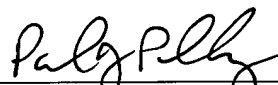
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The Commissioner is hereby authorized to charge any fees due, or refund any credit to Deposit Account 50-3797 of Larson Newman Abel Polansky & White, LLP.

Respectfully submitted,

Date 8/28/06

  
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PTO/SB/08A (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/784,838		
		Filing Date	02/23/2004		
		First Named Inventor	Richard A. Johnson		
		Art Unit	2618		
		Examiner Name	LE, Lana N.		
Sheet	1	of	3	Attorney Docket Number	1052-0199 (SILA:199)

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	C1	US-	2003/0223525	12/04/2003	Momtaz et al.	
	C2	US-	2005/0239499	10/27/2005	Oosawa et al.	
	C3	US-	6,963,734	11/08/2005	Sorrells et al.	
	C4	US-	6,867,693	03/15/2005	Radin, Lon B.	
	C5	US-	6,829,311	12/07/2004	Riley, Tom	
	C6	US-	6,785,529	08/31/2004	Ciccarelli et al.	
	C7	US-	6,330,290	12/11/2001	Glas, Jack P.	
	C8	US-	6,249,179	06/19/2001	Maalej et al.	
	C9	US-	6,154,640	11/28/2000	Itoh et al.	
	C10	US-	5,867,535	02/02/1999	Phillips et al.	
	C11	US-	5,828,955	10/27/1998	Lipowski et al.	
	C12	US-	5,826,180	10/20/1998	Golan, Mordechay	
	C13	US-	5,640,698	06/17/1997	Shen et al.	
	C14	US-	5,544,200	08/06/1996	An, Song H.	
	C15	US-	5,263,194	11/16/1993	Ragan, Lawrence H.	
	C16	US-	5,251,218	10/05/1993	Stone et al.	
	C17	US-	4,975,699	12/04/1990	Frey, Gary D.	
	C18	US-	4,944,025	07/24/1990	Gehring, Mark R.	
	C19	US-	4,926,130	05/15/1990	Weaver, Lindsay A.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	C20	WO 87/01531	87-Mar-12	Motorola		
	C21					
	C22					
	C23					
	C24					
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/784,838
				Filing Date	02/23/2004
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				Art Unit	2618
				Examiner Name	LE, Lana N.
				Attorney Docket Number	1052-0199 (SILA:199)
Sheet	2	of	3		

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		Number-Kind Code <sup>2</sup> (if known)			
	C26	US- 4,817,167	03/28/1989	Gassmann, Gerhard-Guenter	
	C27	US- 4,803,700	02/07/1989	Dewey et al.	
	C28	US- 4,653,117	03/24/1987	Heck, Joseph P	
	C29	US- 4,626,803	12/02/1986	Holm, John R.	
	C30	US- 4,346,477	08/24/1982	Gordy, Robert S.	
	C31	US- 5,440,587	08/08/1995	Ishikawa et al.	
	C32	US- 4,464,770	08/07/1984	Maurer et al.	
	C33	US-			
	C34	US-			
	C35	US-			
	C36	US-			
	C37	US-			
	C38	US-			
	C39	US-			
	C40	US-			
	C41	US-			
	C42	US-			
	C43	US-			
	C44	US-			

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	C45					
	C46					
	C47					
	C48					
	C49					
	C50					

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STATEMENT BY APPLICANT**

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Sheet	3	of	3
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1-C	"A GSM/GPRS Mixed Signal Baseband IC," Redmond, David. et al., IEEE Int'l. Solid State Circuits Conference (ISSCC), Digest of Technical Papers, XP010585465, February 2002, Sec. 3.6	
	2-C	"Optimized Digital Signal Processing for Flexible Receivers," Brückmann, Dieter et al., IEEE Int'l (ICASSP), XP010804418, 2002, pp. IV - 3765-3766	
	3-C		
	4-C		
	5-C		
	6-C		
	7-C		
	8-C		
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